

STATEMENT OF WORK
Riparian Forest Buffer (391)
MAINE

June, 2004

Contact Sally Butler, NRCS Forester at 207-990-9577 or email concerns to sally.butler@me.usda.gov

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

DESIGN

Deliverables:

1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with planned and applied practices.
 - a. Practice purpose(s) as identified in the conservation plan
 - b. List of required permits to be obtained by the client
 - c. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - i. Determination of buffer zone widths and lengths and adapted species of woody plants to be planted, retained, and/or naturally reestablished in applicable zones
 - ii. Protective measures for planted stock including use exclusion
 - iii. Additional provisions, as required, for reducing excess amounts of pollutants in surface runoff and shallow ground water flow (creation of a zone 2 and a zone 3); providing habitat for aquatic organisms and terrestrial wildlife; and increasing carbon storage in biomass and soils
2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits.
3. Documentation of needed operation and maintenance.
4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations.
5. Design modifications during installation as required.

INSTALLATION

Deliverables

1. Pre-application conference with client.
2. Verification that client has obtained required permits.
3. Staking and layout according to plans and specifications including applicable layout notes.
4. Application guidance as needed.
5. Facilitate and implement required design modifications with client and original designer.
6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation.
7. Certification that the application process and materials meet design and permit requirements.

CHECK OUT

Deliverables

1. Records of application.
 - a. Extent of practice units applied
 - b. Width and extent of buffer zones
 - c. Actual plant materials used and protective measures
2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
3. Progress reporting.

Conservation practice statements of work are reviewed periodically, and updated if needed.
To obtain the current version of this standard, contact the Natural Resources Conservation Service. Contact Sally Butler, NRCS IRT Forester at 207-990-9557 or email comments and concerns to sally.butler@me.usda.gov

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REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard – Riparian Forest Buffer, 391
- NRCS National Forestry Handbook (NFH), Part 636.4
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook
- USDA Forest Service, Northeastern Area State and Private Forestry – Riparian Forest Buffers-Function and Design for Protection and Enhancement of Water Resources. NA-PR-07-91.
- USDA Forest Service, Southern Region – Stream Habitat Improvement Handbook. Tech. Publ. R8-TP 16.
- US EPA for the Chesapeake Bay Program – Water Quality Functions of Riparian Forest Buffer Systems in the Chesapeake Bay Watershed, Technology Transfer Report. EPA 903-R-95-004 CBP/TRS 134/95.

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